A:E:/SSD/SBE/000062 dt. 28/11/18

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. ***First & Final*** Date.....2018

Division: **BBMP, Dasarahalli** Sub-Division : **Shettyhalli Sub Division**

Bill Received No. Dated: Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Work Code: 013-17-000100**

Schedule Docket No. Head of Account: **P- 2415** **Est.Cost: 50.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements of Asphalting at balance road at shooting banglow road and other roads in mallasandra ward no.13 shettyhalli sub division**

Name of Contractor and Full Address: M/s.KRIDL

Reference to Agreement No. **BBMP/EE/DD /WO /115 / 2018-19** Date: 09.07.2018

Certified that the measurements were taken by me on.....11/09/18.....and recorded in Pages..61425.. to 61432.... measurement Book No. 615/17-18.. and that the work is satisfactorily executed.

Contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Officer-in-charge of work

Certified that the measurement were taken by me on .....and found correct. The work is satisfactorily executed. Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment 013-18-000100

1) Total value of work done or supplies made as per account within — 1st & Final Bill Amt - 4997335=00
2) Deduct amount to be held in reserve being .....percent Rs..... — IT - 99947=00
3) " Balance — LWC - 49973=00
4) Deduct Payment:
   a. Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted — LR - 57482=00
   towards cash advance recovery of
   b. Payments made — cost store or other material supplied. — COST - 44619=00 (-) 301637=00
   recovery of amount creditable to this/other work. — SGST - 44619=00
   Amount paid on this bill Cheque / Cash. — CBE - 4997=00 — 5,51,504-
5) Balance being unpaid value of work done held in reserve. — FSD 249867-
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments. unadjustments items. — 44,45,831-
7) Net amount due to or from Contractor — Net - 4695698=00
8) Advance to Contractor for materials brought to site (as detailed) within.
9) Value of Government materials supplied.

Total amount adjusted

Contractor's Signature

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

(For use in the Office)

Witness
1.
2.

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

Audited and admitted for Rs. 4997335=0
Passed by Cheque for Rs. 4695698=0
(..... 4,45,831-
..... 5,51,504
by c... 301637=00 .....)

Initials of Officer making payment

Accounts Superintendent

Exe. Engineer

B.B.M.P. Dasarahalli Division

Executive Engineer

EXECUTIVE ENGINEER - 4
Bruhat Bangalore Mahanagara Palike,
Dasarahalli Division, Bangalore-57

Scanned by CamScanner

Sl. No.	Description	Unit	Previous Meas	
			Qty	C
	2	3	4	
1	Removing and resetting of footpath slab	Sqm	-	
2	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3	Cum	-	
3	Providing and Laying Pre cast drain cover slab of 100mm thickness in CM 1:3 including cost of all materials,labour,curing,transportation,loading,unloading etc.,as per directions of the Engineer-in-charges. {Data Rate Approved}	Sqm	-	
4	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location and complete as per specifications. MORTH Specification No.301	Cum	-	
5	KSRRB 300-67. Extra for rolling to specification with power roller when earth is at suitable moisture content with desired field density not less than 95% of maximum dry density (ordinary proctor test) including HOM of machineries complete as per specifications. MORTH / Chapter 3	Cum	-	
6	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406	Cum	-	
7	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications. MORTH Specification No. 502	Sqm	-	
8	KSRRB 500-11. Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula for base / binding course including loading of aggregates with F.E. loader, hot mixing of stone aggregates and bitumen in hot mix plant, transporting the mixd material in tipper to paver and laying mixed materials with paver finisher to the required level and grade, rolling by power roller to achieve the desired density, but excluding cost of primer / tack coat including lead, lift and cost of all materials, labour, HOM of machineries complete as per specifications. MORTH /Chapter 5 - using 100/120 TPH capacity H.M.P. with sensor paver Gr-1 (80 mm to 100mm) with 3.1 % VG-30 Bitumen	Cum	-	
9	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501	Sqm	-	

Scanned by CamScanner

Present Measurement			Total Up-to-date		Remarks
Qty	Rate	Cost	Qty	Cost	
6	7	8	9	10	11
489.60	132.50	64872.00	489.60	64872.00	
202.28	170.92	34573.70	202.28	34573.70	
50.40	1957.00	98632.80	50.40	98632.80	
967.20	132.76	128405.47	967.20	128405.47	
120.90	8.48	1025.23	120.90	1025.23	
806.00	1768.08	1425072.48	806.00	1425072.48	
4029.50	27.56	111053.02	4029.50	111053.02	
161.18	5237.46	844173.80	161.18	844173.80	
1812.00	3.18	5762.16	1812.00	5762.16	

Scanned by CamScanner

10	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5	Sqm	-	
11	KSRRB M500-19. Providing and laying **bituminous concrete 40 mm thick** with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects complete as per specifications. MORTH Specification No. 509 - using 100/120 TPH capacity H.M.P. with sensor paver Gr-I (50 to 65 mm) with 5.5 % VG-30 Bitumen	Cum	-	
12	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803	Sqm	-	

CERTIFICATE :

It is Certified that the Contractor has completed the work satisfactorly

He has removed the debries from work spot

Quality Control Test Report and Photo graphs are enclosed along with bills

Scanned by CamScanner

5641.00	11.66	65774.06	5641.00	65774.06	
225.67	7270.54	1640742.76	225.67	1640742.76	
151.13	542.72	82021.27	151.13	82021.27	
Sub Total		4502108.76		4502108.76	
RIDL Charges 10+1%		495231.96		495231.96	
Grand Total		4997340.72		4997340.72	

4997335=00 4997335=00

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶಬ್ಬಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು.

Scanned by CamScanner